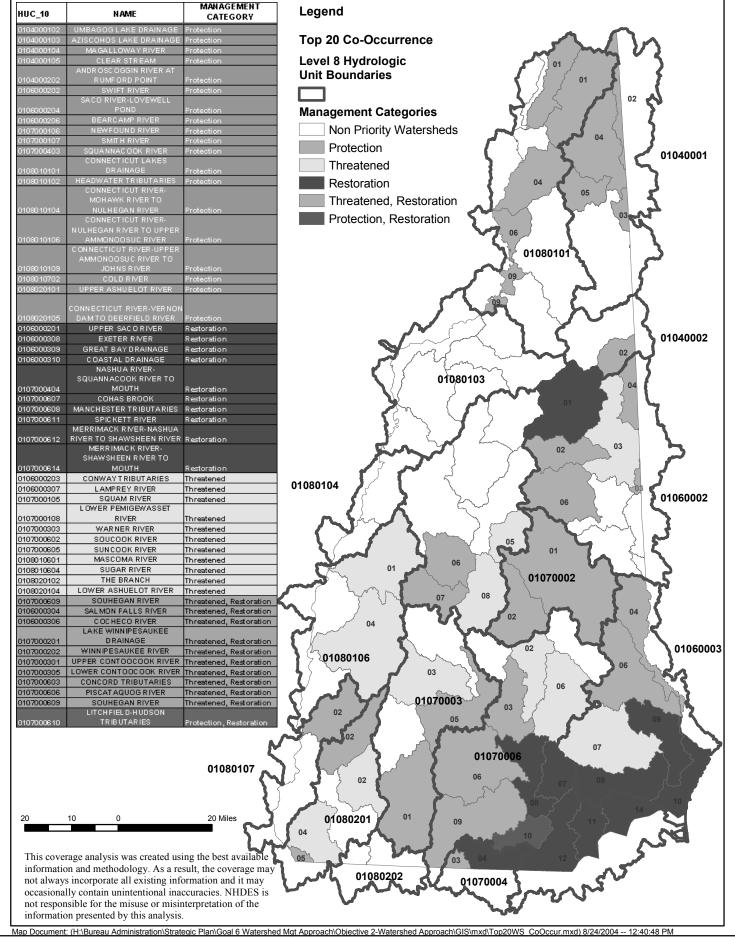


## NH Department of Environmental Services Watershed Approach Top 20 Watersheds

- from each Management Category



## **Layer Description**

## NH DES Watershed Approach Geospatial Variables

Description	Resource Category
Indicator of watershed fish community uniqueness.	Biological Resources
Length of free flowing river per river mile	Biological Resources
Measure of watershed invertebrate community health (quality)	Biological Resources
Indicator of watershed invertebrate community uniqueness.	Biological Resources
Rate of change of population between 1990 Census and 2000 Census	Human Factors
Road mileage per total acreage	Human Factors
Estimated acreage impact of wetland permits on wetlands	Human Factors
Unprotected stream headwaters (with an 150 ft buffer) that are forested	Land Resources
Unprotected unfragmented natural lands	Land Resources
Agricultural land (based on land use coverage) that is not protected	Land Resources
Chance that waters will be come infected with exotics by downstream hydrologic transport	Recreational Resources
Number of waterbodies with exotic species	Recreational Resources
Number of fishing derbies/tournaments	Recreational Resources
Percentage of HUC10 that is surface water	Recreational Resources
Acreage of surface water over 2000 ft in elevation per total surface water	Recreational Resources
Number of recreational and support facilities per land acre	Recreational Resources
Miles of Class I and II roads within 1 mile of ponds greater than 10 acres and 4th order streams	Recreational Resources
Number of impoundments per river/stream mile	Water Resources
Length of impounded river per river mile	Water Resources
Combination of prime wetlands and designated river reaches	Water Resources
Population served by a municipal water supply per acre	Water Resources
Number of NPDES (National Pollutant Discharge Elimination System Outfalls) per river mile	Water Resources
Portion of fully supporting designated uses per 2002 305b/303d list	Water Resources
Portion of impaired designated uses per 2002 305b/303d list	Water Resources
Number of private wells per acre	Water Resources
Worst case seasonal average withdrawal, adjusted for seasonality of river flow	Water Resources